

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

SubC 1. (*Currently Amended*) A process for signalling cost information in a telecommunications network, wherein the process comprises ~~comprising the steps:~~

the ~~establishing a connection between a subscriber's data terminal (1) establishes a connection to and an exchange (2),~~

BS the forwarding a tariff request for a to-be-completed telephone call ^{new} or an on-going telephone call from exchange has a call handling function resident in the exchange (6) which makes a tariff request (10) to a tariff server (4),

the tariff server sends receiving a tariff response (11) at the call handling function at the exchange from the tariff server for the requested connection to the call handling function (6) of the exchange (2),

the forwarding the tariff response from the call handling function (6) forwards the tariff response (11) to a CDR generating function (7) in the exchange,

the CDR generating function (7) forwards forwarding cost information from the CDR generating function to the cost communication function (8) of the exchange (2), and

the cost communication function (8) communicates communicating the cost information from the cost communication function to the subscriber's data terminal prior to the establishment of the to-be-completed telephone call or during the on-going telephone call. new

2. (*Currently Amended*) The A process for signalling cost information according to Claim 1, wherein characterised in that the tariff server has access to a subscriber database containing current tariff data.

85 ✓ 3. (*Currently Amended*) The A process for signalling cost information according to Claim 1, wherein characterised in that the current cost information is ~~costs are~~ updated upon the connection establishment of the to-be-completed telephone call and/or during the existing on-going telephone call connection. *Net-3*

4. (*Currently Amended*) The A process for signalling cost information according to Claim 1, wherein characterised in that the information of the tariff server (4) is updated with the aid of a bill server (5).

5. (*Currently Amended*) A tariff server (4) with connections to an the exchange and (2) ~~to a bill server, (5)~~
~~to a service operator (9)~~
~~to a data terminal (9) of subscribers~~
wherein the tariff server having (4) has a charging rate function (13) which is connected to a subscriber database, (14) and, in response to a tariff request that is received from the exchange for a to-be-completed telephone call or an on-going telephone call, the charging rate function generates *new*

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a tariff response that is used to determine the cost information of the to-be-completed telephone call or the on-going telephone call.

6. (Currently Amended) The A tariff server (6) according to Claim 5, wherein characterised in that the subscriber database (14) is adapted to the current cost situation by current data of the bill server (6).

85 7. (New) An exchange for signalling cost information in a telecommunications network, wherein the exchange comprises:

a call handling function that forwards a tariff request to a tariff server coupled to the exchange, wherein the call handling function receives the tariff response that is returned from the tariff server in response to the tariff request,

a CDR generating function that receives the tariff response from the call handling function and generates cost information from the tariff response, and

a cost communication function that communicates the cost information from the cost communication function to a subscriber's data terminal.

8. (New) The exchange according to Claim 7, wherein the CDR generating function updates the cost information upon the establishment of a to-be-completed telephone call. (New)

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65 9. (New) The exchange according to Claim 7, wherein the CDR generating function updates the cost information during the pendency of an on-going telephone call.
